Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

					Attorney Docket Number				PHUS040021US2			
Application Data Sheet 37 CFR 1.7				76	Application Number							
Title of	Title of Invention DECISION SUPPORT SYSTEM TO DETECT THE PRESENCE OF ARTIFACTS IN PATIENTS' MONITORING SIGNALS USING MORPHOGRAMS											
The appl	lication data she								being s	ubmitted. The f	ollowing form contains	the
bibliogra This doc	phic data arrang cument may be	ged in a format sp	pecified by the ronically and	e Uni subr	ted States P nitted to the	atent ar	nd Tra	demark O	ffice as	outlined in 37		
	······································		· · ·									
Secre	cy Orde	r 37 CFR	5.2									
											Secrecy Order pur	suant to
L	· · · · · ·		y. Applicat	lions	s that fall t	inder s	Secr	ecy Orac	ermay	not be illed	electronically.)	
Applic	cant Info	rmation:										
Applic	ant 1		· · · · ·			_						
Applic		y • Inventor	CLegal	Rep	resentative	under	35 L	J.S.C. 11	7	Party of Ir	terest under 35 U.S.	.C. 118
Prefix	Given Nam	ie		Mi	ddle Nam	ne			Family Name			Suffix
	Walid							"	ALI			
Resid	ence Inform	ation (Select			Residency	$\overline{}$	No	n US Res			e US Military Service	<b>)</b>
City	Croton-on-H	ludson	Sta	ate/l	Province	NY	<u></u>	Countr	y of R	lesidence i	US	
	<del>-</del>	37 CFR 1.41(	<b>(b)</b> i EG	3								
Mailing	g Address o	f Applicant:										
Addres	ss 1	1302 H	alf Moon Ba	y Dri	ive							
Addres	ss 2										_	
City	Croton-	on-Hudson				;	State	e/Provin	ıce	NY		
Postal	Code	10520				Count	tryi	US		•		
Applic	ant 2				•							
Applic	ant Authorit	y • Inventor	CLegal	Rep	resentative	under	35 L	J.S.C. 11	7	OParty of In	terest under 35 U.S.	C. 118
Prefix			1	Mi	Middle Name			Family Name			Suffix	
	Christopher			S.					HAL	L		
Resid	ence Inform	ation (Select	One)	US	Residency	0	No	n US Res	sidency	/ Active	e US Military Service	)
City	Hopewell Ju	nction	Sta	ate/F	Province	NY		Country	y of R	esidence i	US	
Citizen	ship under	37 CFR 1.41(	b) i GE	3								
Mailing Address of Applicant:												
Addres	ss 1	101 Wa	rren Farm R	Road								
Addres	ss 2				_							
City	Hopewe	Il Junction		-		:	State	e/Provin	се	NY		
Postal Code 12533 Countryi US												
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.												
Corre	sponden	ce Inforn	nation:									
		mer Number ation see 37			the Corre	spond	lenc	e Inform	nation	section be	low.	
☐ Ar	n Address is	being provi	ded for the	e co	rrespond	lence	Info	rmation	of thi	s application	n.	

PHUS040021US2

PTO/SB/14 (08-05)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Application Data Sheet 37 CFR 1.76			Attorney Docket Number		PHUS	0400	21052			
			Application Number							
Title of Invention	Title of Invention DECISION SUPPORT SYSTEM TO DETECT THE PRESENCE OF ARTIFACTS IN PATIENTS' MONITORING SIGNALS USING MORPHOGRAMS									
Customer Number 38107										
Email Address								Add Email	Remov	e Email
Application In	forma	ation:								
			ORT SYSTEM TO DETECT THE PRESENCE OF ARTIFACTS IN PATIENTS' GNALS USING MORPHOGRAMS							
Attorney Docket N	lumber	PHUS040021US2			Small Entity Status Claimed					
Application Type		Nonprovisional	lonprovisional							
Subject Matter		Utility					-			
Suggested Class	(if any)					s (if an	y)			
Suggested Techno	ology C	enter (if any)								
Total Number of D	rawing	Sheets (if any)	7	7 Suggested Figure for Publication (if any				(if any)		
Publication Inform	nation:									
Request Early	Publica	tion (Fee required a	t tin	ne of Request	37 CFR 1.2	19)				
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.										
Representative Information:  Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32).  Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.										
Please Select One:		Customer Number	er US Patent Practitioner			r C	US Representative (37 CFR 11.9)			11.9)
Customer Number										
Domestic Priority Information:  This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.										
Prior Application Status Abandoned						Remove			ve	
Application Number		Continuity	Continuity Type		Prior Application Number		ber	Filing Date	(YYYY-N	ИМ-DD)
			-	60/	60/536764			2004-01-15		
Additional Domestic Priority Data may be generated within this form by selecting the <b>Add</b> button.										
Foreign Priority Information:										

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	ita Sheet 37 CFR 1.76	Attorney Docket Number	PHUS040021US2						
Application Da	ita Sheet Si Oi it 1.70	Application Number							
Title of Invention	DECISION SUPPORT SYSTEM TO DETECT THE PRESENCE OF ARTIFACTS IN PATIENTS' MONITORING SIGNALS USING MORPHOGRAMS								
	ng this information in the applica	of foreign priority and to identify ation data sheet constitutes the c							
			Re	move					
Application Nu	mber Count	ry i Parent Filing [	Date (YYYY-MM-DD)	Priority Claimed					
PCT/IB2005/050136	3 WO	2005-01-12	2005-01-12						
Additional Foreign Add button.	Priority Data may be gener	rated within this form by sele	cting the						

## **Assignee Information:**

	n the application data sheet does	s not substitute for compliance wi	th any requirement of part 3 of Title 37					
Assignee 1								
If the Assignee is an Org	ganization check here.	<b>/</b>						
Organization Name	Koninklijke Philips Electronics	oninklijke Philips Electronics NV						
Mailing Address Inform	nation:							
Address 1	Groenewoudseweg 1	Groenewoudseweg 1						
Address 2								
City	Eindhoven	State/Province						
Country   NL		Postal Code	5621 BA					
Phone Number		Fax Number						
Email Address								
Additional Assignee Date button.	ta may be generated within t	this form by selecting the Ad	d					

## Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.									
Signature	/Douglas B. McKnigl	nt/		Date (YYYY-MM-DD)	2006-07-10				
First Name	rst Name Douglas Last Name		McKnight	Registration Number	50447				

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
  individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
  the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.